Access DB# ~~43792~~ 45011

SEARCH REQUEST FORM

use Parent App # 08/883036
if there is no sequence present — 09/378045
pat no 6072047

Scientific and Technical Information Center

Requester's Full Name: Nirmal S. Basi Examiner # : Date: 5/22/01
Art Unit: 1646 Phone Number 308-9435 Serial Number: 09/378045
Mail Box and Bldg/Room Location: CM1 10E17 Results Format Preferred (circle): [✓ PAPER] DISK E-MAIL
10C01

If more than one search is submitted, please prioritize searches in order of need.

****

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Receptor that Binds Trail
Inventors (please provide full names): Charles Rauch et al.

CRF ✓

Earliest Priority Filing Date: 2/13/97

****For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.***

Please Search

1. SEQ ID NO: 2
2. Fragments of SEQ ID NO: 2 which are 6 amino acids & longer.

Point of Contact:
Toby Port
Technical Info. Specialist
CM1 1E01 TEL: 308-3534

C. Chan

Rush late case

prot. 2

****

STAFF USE ONLY		Type of Search		Vendors and cost where applicable	
Searcher:	Toby Port	NA Sequence (#)		STN	
Searcher Phone #:	308-3534	AA Sequence (#)	2	Dialog	
Searcher Location:		Structure (#)		Questel/Orbit	
Date Searcher Picked Up:	5/23/01	Bibliographic		Dr.Link	
Date Completed:	5/24/01	Litigation		Lexis/Nexis	
Searcher Prep & Review Time:	15	Fulltext		Sequence Systems	ns ✓
Clerical Prep Time:		Patent Family		WWW/Internet	
Online Time:	10	Other		Other (specify)	

PTO-1590 (1-2000)

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ESULT 47
S-08-883-495-3
; Sequence 3, Application US/08883495
; Patent No. 5981835
;  GENERAL INFORMATION:
;    APPLICANT:  Austin-Phillips, Sandra
;    APPLICANT:  Burgess, Richard R.
;    APPLICANT:  German, Thomas L.
;    APPLICANT:  Ziegelhoffer, Thomas L.
;    TITLE OF INVENTION:  Transgenic Plants as an Alternative
;    TITLE OF INVENTION:  Source of Lignocellulosic-Degrading Enzymes
;    NUMBER OF SEQUENCES:  7
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  DeWitt Ross & Stevens, S.C.
;      STREET:  8000 Excelsior Drive, Ste. 401
;      CITY:  Madison
;      STATE:  Wisconsin
;      COUNTRY:  U.S.A.
;      ZIP:  53717-1914
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.30
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/883,495
;      FILING DATE:
;      CLASSIFICATION:  800
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 60/028,718
;      FILING DATE:  17-OCT-1996
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Sara, Charles S.
;      REGISTRATION NUMBER:  30,492
;      REFERENCE/DOCKET NUMBER:  09820.036
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  (608) 831-2100
;      TELEFAX:  (608) 831-2106
;  INFORMATION FOR SEQ ID NO:  3:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  21 amino acids
;      TYPE:  amino acid
;      STRANDEDNESS:  single
;      TOPOLOGY:  linear
;    MOLECULE TYPE:  peptide
;    HYPOTHETICAL:  NO
;    ANTI-SENSE:  NO
;    FRAGMENT TYPE:  N-terminal
;    ORIGINAL SOURCE:
;      ORGANISM:  VSP Leader Sequence
US-08-883-495-3

  Query Match             1.4%;  Score 6;  DB 2;  Length 21;
  Best Local Similarity   100.0%;  Pred. No. 76;
  Matches    6;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy      220 VAAVVL 225
            ||||||
Db        8 VAAVVL 13

RESULT 48
US-08-772-440-6
; Sequence 6, Application US/08772440
; Patent No. 6046158
;  GENERAL INFORMATION:
;    APPLICANT:  Ariizumi, Kiyoshi
;    APPLICANT:  Takashima, Akira
;    TITLE OF INVENTION:  UNIQUE DENDRITIC CELL-ASSOCIATED C-TYPE
;    TITLE OF INVENTION:  LECTINS, DECTIN-1 AND DECTIN-2; COMPOSITIONS AND USES
;    TITLE OF INVENTION:  THEREOF
;
```

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;    NUMBER OF SEQUENCES:  42
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  Arnold, White & Durkee
;      STREET:  P.O. Box 4433
;      CITY:  Houston
;      STATE:  Texas
;      COUNTRY:  USA
;      ZIP:  77210
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.30
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/772,440
;      FILING DATE:  CONCURRENTLY HEREWITH
;      CLASSIFICATION:  435
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Parker, David L.
;      REGISTRATION NUMBER:  32,165
;      REFERENCE/DOCKET NUMBER:  UTXD:493
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  512/418-3000
;      TELEFAX:  512/474-7577
;  INFORMATION FOR SEQ ID NO:  6:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  25 amino acids
;      TYPE:  amino acid
;      STRANDEDNESS:
;      TOPOLOGY:  linear
US-08-772-440-6

  Query Match             1.4%;  Score 6;  DB 3;  Length 25;
  Best Local Similarity   100.0%;  Pred. No. 89;
  Matches    6;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy       41 VVAAVL 46
            ||||||
Db       16 VVAAVL 21

RESULT 49
US-08-596-387B-97
; Sequence 97, Application US/08596387B
; Patent No. 5869270
;  GENERAL INFORMATION:
;    APPLICANT:  Rhode, Peter R.
;    APPLICANT:  Jiao, Jin-An
;    APPLICANT:  Burkhardt, Martin
;    APPLICANT:  Wong, Hing
;    TITLE OF INVENTION:  MHC COMPLEXES AND USES THEREOF
;    NUMBER OF SEQUENCES:  124
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  Dade International, Inc.
;      STREET:  1717 Deerfield Road
;      CITY:  Deerfield
;      STATE:  Illinois
;      COUNTRY:  USA
;      ZIP:  60015
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.30
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/596,387B
;      FILING DATE:
;      CLASSIFICATION:  435
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  PCT/US95/09816
;      FILING DATE:  31-JUL-1995
;    PRIOR APPLICATION DATA:
  Query Match             1.6%;  Score 7;  DB 5;  Length 354;
  Best Local Similarity   100.0%;  Pred. No. 1.1e+02;
  Matches    7;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy     43 AAVLLLV 49
          |||||||
Db      9 AAVLLLV 15

RESULT  15
US-08-687-559-6
; Sequence 6, Application US/08687559
; Patent No. 5955647
;  GENERAL INFORMATION:
;    APPLICANT:  Fitchen, John H.
;    APPLICANT:  Beachy, Roger N.
;    TITLE OF INVENTION:  METHOD FOR USING TOBACCO MOSAIC VIRUS TO
;    TITLE OF INVENTION:  OVERPRODUCE PEPTIDES AND PROTEINS
;    NUMBER OF SEQUENCES:  30
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  Fish & Richardson, P.C.
;      STREET:  4225 Executive Square, Suite 1400
;      CITY:  La Jolla
       STATE:  CA
       COUNTRY:  US
       ZIP:  92037
     COMPUTER READABLE FORM:
       MEDIUM TYPE:  Diskette
;      COMPUTER:  IBM Compatible
;      OPERATING SYSTEM:  Windows95
;      SOFTWARE:  FastSEQ for Windows Version 2.0
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/687,559
;      FILING DATE:  No. 5955647ember 18, 1996
;      CLASSIFICATION:  424
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  PCT/US95/01467
;      FILING DATE:  03-FEB-1995
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Learn, June M.
;      REGISTRATION NUMBER:  31,238
;      REFERENCE/DOCKET NUMBER:  07302/011001
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  619-678-5070
;      TELEFAX:  619-678-5099
;  INFORMATION FOR SEQ ID NO:  6:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  442 amino acids
;      TYPE:  amino acid
;      TOPOLOGY:  linear
;    MOLECULE TYPE:  protein
     FRAGMENT TYPE:  internal
-08-687-559-6

  Query Match             1.6%;  Score 7;  DB 2;  Length 442;
  Best Local Similarity   100.0%;  Pred. No. 1.4e+02;
  Matches    7;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy     23 REARGAR 29
          |||||||
Db     21 REARGAR 27

RESULT  16
US-09-416-050A-6
; Sequence 6, Application US/09416050A
; Patent No. 6194559
; GENERAL INFORMATION:
;  APPLICANT:  KIM. Soo Young
;  TITLE OF INVENTION:  Abscisic Acid Responsive Element -Binding Transcription Factors
;  FILE REFERENCE:  1942/42
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;  CURRENT APPLICATION NUMBER: US/09/416,050A
;  CURRENT FILING DATE:  1999-10-12
;  NUMBER OF SEQ ID NOS:  83
;  SOFTWARE:  FastSEQ for Windows Version 4.0
; SEQ ID NO 6
;   LENGTH: 454
;   TYPE: PRT
;   ORGANISM: Arabidopsis thaliana
US-09-416-050A-6

  Query Match             1.6%;  Score 7;  DB 4;  Length 454;
  Best Local Similarity   100.0%;  Pred. No. 1.4e+02;
  Matches    7;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy    217 GVTVAAV 223
          |||||||
Db    325 GVTVAAV 331

RESULT  17
US-08-529-654-2
; Sequence 2, Application US/08529654
; Patent No. 5739284
;  GENERAL INFORMATION:
;    APPLICANT:  HEDIGER, MATTHIAS
;    APPLICANT:  KANAI, YOSHIKATSU
;    TITLE OF INVENTION:  COMPOSITIONS CORRESPONDING TO A HIGH
;    TITLE OF INVENTION:  AFFINITY GLUTAMATE TRANSPORTER MOLECULE AND METHODS FOR
;    TITLE OF INVENTION:  MAKING AND USING SAME
;    NUMBER OF SEQUENCES:  4
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  WOLF, GREENFIELD & SACKS, P.C.
;      STREET:  600 ATLANTIC AVENUE
;      CITY:  BOSTON
;      STATE:  MASSACHUSETTS
;      COUNTRY:  USA
;      ZIP:  02210
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.25
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/529,654
;      FILING DATE:
;      CLASSIFICATION:  435
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US 08/194,719
;      FILING DATE:  10-FEB-1994
;      APPLICATION NUMBER:  US 07/965,676
;      FILING DATE:  19-OCT-1992
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  JANIUK, ANTHONY J.
;      REGISTRATION NUMBER:  29,809
;      REFERENCE/DOCKET NUMBER:  B0801/7021
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  617-720-3500
;      TELEFAX:  617-720-2441
;  INFORMATION FOR SEQ ID NO:  2:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  524 amino acids
;      TYPE:  amino acid
;      STRANDEDNESS:  single
;      TOPOLOGY:  linear
;    MOLECULE TYPE:  protein
;    HYPOTHETICAL:  YES
;    ANTI-SENSE:  NO
;    ORIGINAL SOURCE:
;      ORGANISM:  HOMO SAPIENS
US-08-529-654-2
```